

Rat anti mouse CD4

ORDERING INFORMATION

Catalog Number:	mAP-0035
Size:	200 µg
Storage:	< -20° C
Immunogen:	Mouse CTL cells
Ig Type:	IgG2
Clone:	AP-MAB0707
Applications:	Immunohistochemistry & Flowcytometry

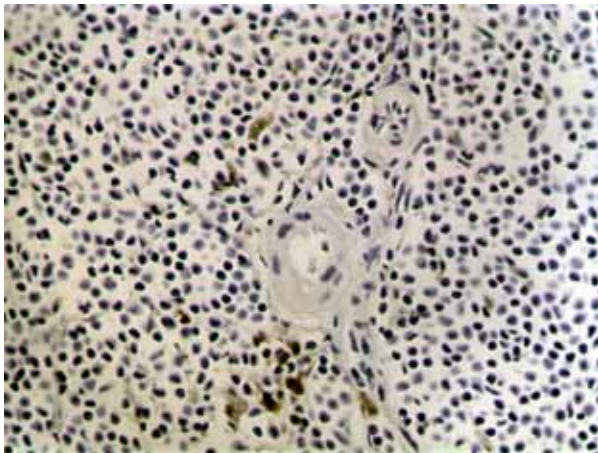
Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with mouse CTL cells).

Formulation and Storage: The IgG fraction of culture supernatant was purified by Protein A/G affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

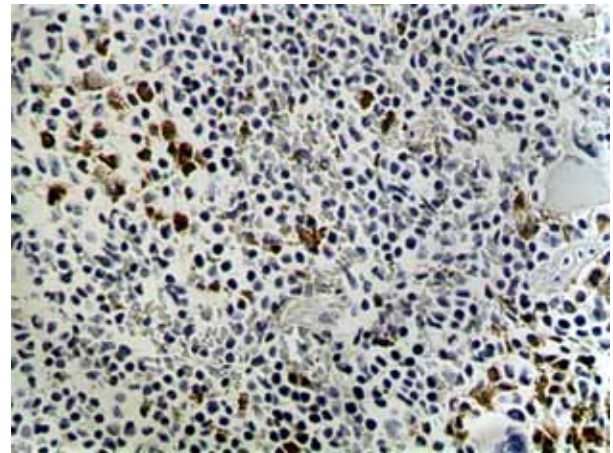
Reconstitution: Reconstitute the antibody with 400 µl sterile PBS (final concentration 500µg/ml). Reconstituted antibody can be aliquoted and stored frozen at < -20 degree for at least six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

Application(s)

1. Immunohistochemistry (Paraffin):	Yes	(1:50-300)
2. Flow Cytometry	Yes	(1:100-1000)



White Pulp



Red Pulp

Formalin fixed and paraffin embedded mouse spleen tissue section was subjected to immunohistochemistry staining (ABC) of CD4 using mAP-0035.

The listed dilutions are for suggestion only and the final conditions should be optimized by the ender users!